

**Abstract**

Fiber-reinforced ceramic material

5      Process for a fiber-reinforced ceramic material whose reinforcing fibers are present in the form of at least one of woven fabrics, short fibers and long fibers, wherein the mass ratio of the fibers in the form of woven fabrics, short fibers and long fibers is 0-35:25-80:0-45 and at  
10     least a part of the reinforcing fibers has at least one protective layer of carbon produced by pyrolysis of resins or pitches, boron compounds or phosphorus compounds or combinations thereof which have been deposited thereon, a process for producing it and its use as material for brake  
15     linings